

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,317,293 B2  
APPLICATION NO. : 10/531244  
DATED : January 8, 2008  
INVENTOR(S) : Kesatoshi Takeuchi

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 1, line 32: "(Rs," should be -- (R<sub>s</sub>, --

Col. 2, line 52: after "to" insert -- the --

Col. 3, line 58: "PMW" should be -- PWM --

Col. 5, line 44: after "such" insert -- that --

Col. 6, line 10: "PMW" should be -- PWM --

Col. 6, line 30: "PMW" should be -- PWM --

Col. 6, line 67: "M" should be -- N --

Col. 7, line 9: "moved" should be -- move the --

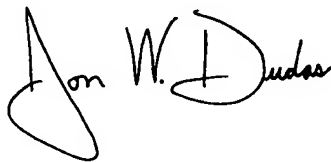
Col. 8, line 14: after "wheel" insert -- 102; --

Col. 9, line 24: before "rotation" insert -- a --

Col. 9, lines 37-40: delete claim 3. (claims 2 & 3 are identical).

Signed and Sealed this

Twenty-first Day of October, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*